

T10N-R01W-02_0000_MCS

PLAT OF SECTION CORNER PERPETUATION SURVEY

SECTION 2- T10N - R01W

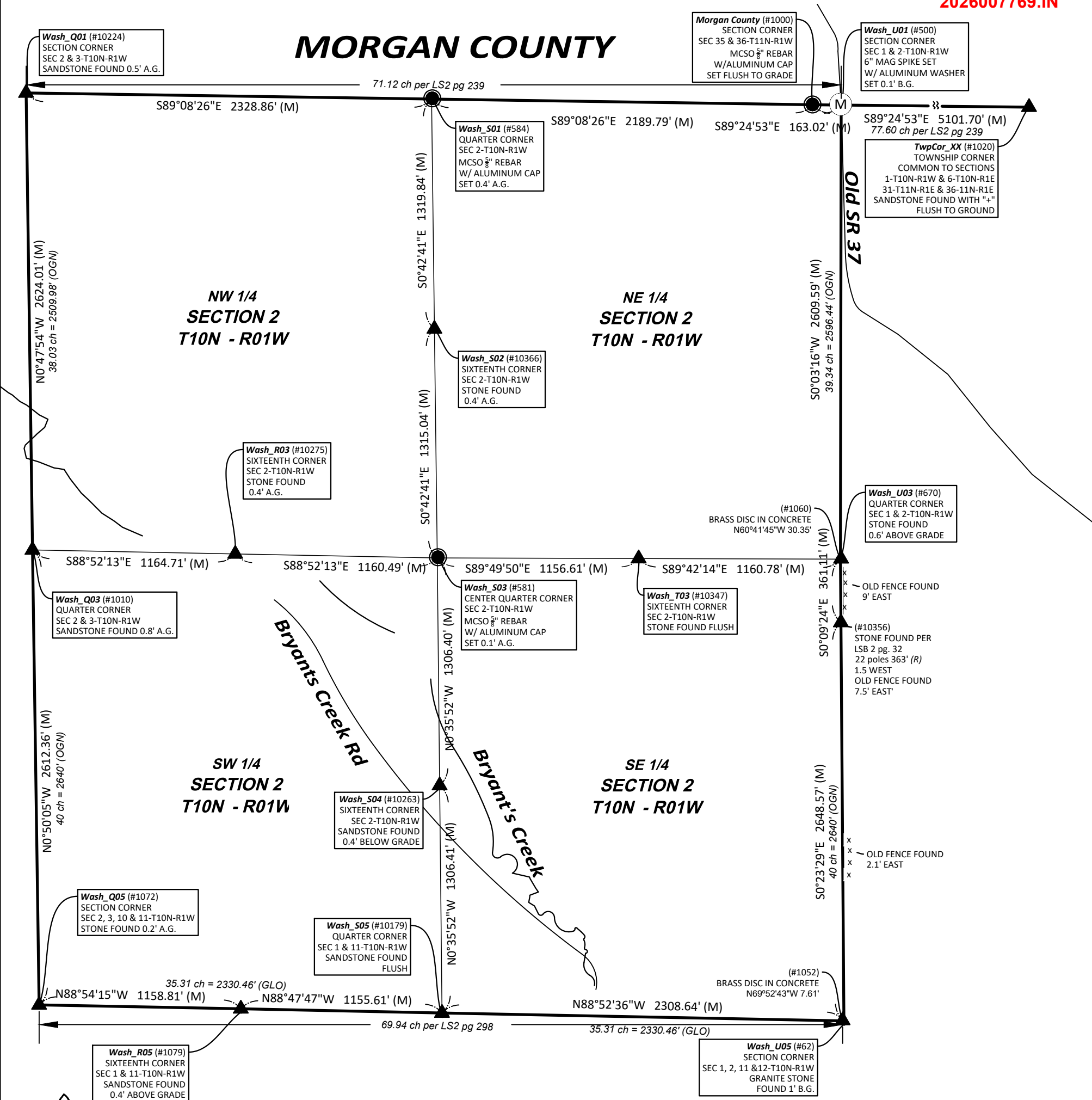
Washington Township * Monroe County, Indiana

RSID007254

Recorded as Instrument Number:

2026007769.IN

MORGAN COUNTY



CERTIFICATION:

I hereby certify that to the best of my knowledge, ability and belief the within plat and report represent a survey made by me in accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code and completed on June 16, 2026.

Michael E. Sheppard

Michael E. Sheppard
Professional Surveyor
No. 20100021
State of Indiana
msheppard@co.monroe.in.us



NOTES:

- Field work was performed in November 2025-June 2026.
- This document is not complete without the associated report of survey.
- Interior quarter-section corners, sixteenth-section corners and corners of minor subdivisions were not evaluated in any way unless shown hereon or specifically discussed in the report of survey. Bearing breaks may exist between section corners and quarter corners that are not shown. Bearings and distances are shown hereon to correlate corners and to assist in corner analysis.

- Basis of Bearings: Unless noted otherwise, the basis of bearings is Grid North NAD83(2011), Indiana West Zone, Epoch 2010.0000, Geoid Model G2012BU7, Datum NAD83_NO_TRANS, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover and/or with a Sokkia Set 510 Total Station radially from points located with GPS. Distances obtained with GPS have not been adjusted to ground. To adjust grid distances to ground distances multiply them by a scale factor of 1) 1.00041208.

LEGEND:

(M)	Measured Distance	⊗	Brass Plaque on Pedestal
(R-1884)	Record Distance	⊕	Harrison Monument
(OGN)	Original Government Notes	○	Rebar Found
(C)	Calculated Distance	●	Rebar Set
(CR)	Calculated from Record	⊙	Iron Pipe Found
RICH_U17	Corner Reference ID	Ⓜ	Mag Nail / Mag Spike
(#283)	Survey Point Number	□	Post Found
A.G.	Above grade	▲	Stone Found
B.G.	Below grade		
—	Line not to scale		

SHEET
1
OF
3
Project: 2026-001
Field work by: MES, EGC, JMG
Drawn by: JMG
Reviewed by: MES, TER & SRB



OFFICE OF THE MONROE COUNTY SURVEYOR

Trohn Enright-Randolph Monroe County Surveyor
501 North Morton Street, Bloomington, IN 47404 (812) 349-2570

I affirm, under the penalties for perjury, that I have taken reasonable care to redact each Social Security Number in this document, unless required by law.

Michael E. Sheppard

REPORT OF SURVEY:

In accordance with Title 865, Article 1, Chapter 12 of the Indiana Administrative Code, the following observations and opinions are submitted regarding the various uncertainties in the locations of the corners established by this survey as a result of availability and condition of reference monuments, occupation or possession lines, and clarity or ambiguity of the record descriptions and plats. There may be unwritten rights associated with these uncertainties. Any uncertainty associated with the corners shown hereon is inherently passed to any parcel corner dependent on its position. The Relative Positional Accuracy in the location of points shown on this survey is within that allowable for a rural survey (0.26 feet + 200 ppm) as defined by Title 865, Rule 12 of the Indiana Administrative Code.

The purpose of this survey is to perpetuate the section and quarter section corners in Section 2-T10N-R01W, 2nd Principal Meridian, Washington Township, Monroe County, Indiana. Interior quarter-section corners, sixteenth-section corners, parcel boundary corners and corners of minor subdivisions were not evaluated in any way unless specifically discussed herein. The relationship of the section/quarter section corners to the adjoining parcel boundary lines was not addressed. Occupation lines in the immediate vicinity of the monuments found or set are shown on the associated Monument Records on file in the Office of the Monroe County Surveyor.

MONUMENTS FOUND OR SET:

Monuments and corners evaluated in the process of this survey, the theory of location used to accept or establish these monuments and corners, and the surveyor’s opinion of the uncertainties associated with these monuments and corners are as follows:

Wash_Q01 Northwest corner Section 2 AKA Northeast corner Section 3 Township 10 North Range 1 West (#10224) + on high point (toward East side) of 0.3’ north-south by 0.4’ east-west Sandstone found with top 0.5’ above ground, shrouded by smaller sandstones. The Stone appears to be the monument referenced in Legal Survey Book 2 page 579. Though I found no documented theory of location in how Monroe County Surveyor L. E. Deckard came up with this location in 1902 as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner’s original location with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_S01, North quarter corner Section 2 Township 10 North Range 1 West (#584) 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE Michael E SHEPPARD PLS #20100021, set, with top left 0.4’ above ground (bottom of rebar is on shale), in a small stream in the bottom of a ravine. The rebar was set on the Township line as formed by a straight line between the Rebar set at the Southeast corner Section 35/Southwest corner Section 36 Township 11 North Range 1 West (#1000) and the Stone found at the Northwest corner of Section 2 Township 10 North Range 1 West (#10224 Wash_Q01) with said lines intersection with the extension of a line from the rebar set at the Center of said Section 2 (#581 Wash_S03) through the Stone found between said Center of Section and the North quarter corner of said Section (#10366 Wash_S02). Since this corner, the Stone found at said Wash_S02 and the Center of the Section were all documented in the same Legal Survey documented in Legal Survey Book 2, pages 239 & 240, I believe this is the most reliable evidence of the corner’s original location. Had the corner been set at an equidistant split between the monuments at the Northeast and Northwest corners of the Section, it would be ±12’ East and as such, in my opinion bears an uncertainty of that magnitude. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_U01 Northeast corner Section 2 AKA Northwest corner Section 1 Township 10 North Range 1 (#500) 6” long Mag Spike in a washer inscribed Monroe County Surveyors Office Sheppard PLS #20100021, set with top 0.1’ below and in the approximate center of the asphalt surface of old State Road 37, where a railroad Spike used to be. The Mag Spike was set in the location that had formerly been occupied by a Railroad Spike that has been obliterated. I had located the railroad spike in 2016, in a survey documented in instrument #201607280 in the Morgan County Records Office and RSID006054 in the Monroe County Surveyors Office. I was able to calculate the railroad spike's former location from found control points from said prior project. The railroad spike appears to have been set by DNR Timber Specialist Darrell Breedlove, in 1989, by “using the centerline of old 37 at the county line marker.”, per a document in RSID005888 in the Monroe County Surveyors Office. It appears, though I have yet to see his signature on anything, that DNR surveyor Robert Vollmer approved the location and since then at least 3 other licensed Land Surveyors have held the Spike as the most reliable evidence of the Section corner. I was one of the surveyors, though had I known at the time I used it, how it was established, I might have had second thoughts. In 1875, Monroe County Surveyor Henry Henley notes measuring the North lines of Sections 1 and 2 Township 10 North Range 1 West at 1 time in a survey documented in Legal Survey Book 2, pages 239 and 240, and notes the North line of said Section 1 measuring 77.60 chains and the North line of Section 2 measuring 71.12 chains. We found Stones, presumed to be the original monuments from said 1875 survey at the Northeast corner of said Section 1 (#1020 TwpCor_XX) and the Northwest corner of said Section 2 (#10224 Wash_Q01) and had we held this as 1 straight line and proportioned between them per said Legal Survey Book dimensions, the corner would have been ±11.3’ North and ±3’ West of where the railroad spike had been and had the railroad spike not been used by multiple surveyors for over 3 decades this is undoubtedly where I would have placed the corner, however since the railroad spike has been used by multiple surveyors, it has in my opinion became the corner through common report and acquiescence and since it is in a reasonable location that could be where the corner originally was, its location was recreated and preserved as the corner, though with an uncertainty, as stated of 11.3’ north-south and 3’ east-

west. Note: the rebar set at the Southeast corner Section 35/Southwest corner Section 36 Township 11 North Range 1 West was set at the extension of a line from the Stone at the Northeast corner of Section 1 Township 10 North Range 1 West (#1020 TwpCor_XX) through the Mag Spike set at the Northwest corner of said Section (#500 Wash_U01) and at record offset distance of 2.47 chains (163.02’) from said Mag spike. With the area between said Mag spike and this offset Section corner being relatively flat, I believe the original surveyors would likely have measured this distance relatively accurately. It is noteworthy that a 1933 legal description in Deed Record Book 3, page 44 was found citing this Section corner as 10 rods (168’) West of the center of the road, which creates an uncertainty of ±5’ east-west, however I believe it is reasonable to think the center of the road could have changed by as much as 5’ since 1933. It is also noteworthy a steel post, apparently set by DNR Surveyor Robert Vollmer, was found S3° 12’ W 11.3’ from the rebar set this survey. Said RSID00006054 notes the steel post was set in an east west fence line, however I found said fence to have significant angle breaks. If the rebar had been set on a straight line between the Stones at the Northeast corner of Section 1 Township 10 North Range 1 West (#1020 TwpCor_XX) and the Northwest corner of Section 2 Township 10 North Range 1 West (#10224 Wash_Q01), it would be ±11.6’ North. In summary, it is my opinion that the rebar set this survey has a maximum uncertainty of 12’ north-south and 5’ east-west of being where the original Section corner was. Extensive probing of the area turned up nothing. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_U03 East quarter corner Section 2 Township 10 North Range 1 West (#670) Grove filed this survey on 0.4’ north-south by 0.1’ east-west wedge-shaped Limestone found with top 0.4’ above ground at the toe of slope of a steep Southerly hillside to the North. 5/8” rebar (24” long) with 2” diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE Michael E SHEPPARD PLS #20100021, set, with top left 0.6’ above ground, against the Stones South edge. Plastic post with Monroe County Surveyor sign strip attached was driven on South side of Stone facing North. The Stone was found. The monument accepted by this office in prior 1997 project is discussed in DNR timber specialist notes documented in RSID005888 in the Monroe County Surveyors Office. These notes appear to indicate that the monument was set where they found a ½” diameter rebar on March 28, 1989, which they called the “Julie Point”. Then on November 7, 1989, they note finding this Stone 26.5’ East and 14’ South of the Julie point and note establishing the Center of Section 2, at a split between the Stone and the Stone at the West quarter corner of Section 2 (#1010 Wash_Q03), they then go on to reference the Julie point on the same date. Then in a Survey by DNR surveyor Robert Vollmer PLS dated 1/23/1991, documented in RSID005889 in the Monroe County Surveyors Office, Mr. Vollmer holds Julie point as the Section corner, making no mention of the Stone. Based on other Stones found in the Section, it is my opinion that it is the monument noted and referenced in Legal Survey book 2, pages 239 and 240 in 1875. Though I found no documented theory of location in how The Monroe County Surveyor came up with this location in the 1875 survey documented in said Legal Survey Book as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner’s original location with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_U05 Southeast corner Section 2 AKA Southwest corner Section 1 AKA Northwest corner Section 12 AKA Northeast corner Section 11 Township 10 North Range 1 West (#62) 0.65’ north-south by 0.4’ east-west Granite Stone found 1’ below ground at the approximate extended point of intersection of ancient North and West fence remnants. Possible faint cross on top and magnet placed against North side. The Stone was found and appears to be the monument referenced in Legal Survey Books. Though I found no documented theory of location in how The Monroe County Surveyors came up with this location in the Surveys documented in said Legal Survey Books as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner’s original location though with an uncertainty equal to the Location of the other Survey monument of ±8’. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_S05 South quarter corner Section 2 AKA North quarter corner Section 11 Township 10 North Range 1 West (#10179) + found on top of and just East of center of 0.5’ north-south by 0.7’ east-west Sandstone found flush with ground but with its Northwest corner 0.2’ above ground, on a wooded ridge. The Stone appears to be the monument referenced in Legal Survey Books. Though I found no documented theory of location in how Monroe County Surveyors came up with this location as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner’s original location with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_Q05 Southwest corner Section 2 AKA Southeast corner Section 3 AKA Northwest corner Section 11 AKA Northeast corner Section 10 Township 10 North Range 1 West (#1072) + on top of 0.9’ north-south by 0.3’ east-west Sandstone found with top 0.2’ above ground on a wooded hillside. The Stone appears to be the monument referenced in Legal Survey Books. Though I found no documented theory of location in how Monroe County Surveyors came up with this location as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner’s original location. One uncertainty of it being in its original location is found in the notes of the lines ran by the DNR timber specialists in RSID006085 and RSID006086 where they note the stone was initially found lying on its side at the base of the tree witnessed at D (N72°W

SHEET 2 OF 3	CORNER PERPETUATION SURVEY SECTION 2 – T10N - R01W Washington Township Monroe County, Indiana	Project: 2026-001 Field work by: Michael E. Sheppard, Emily Clough & Jason M. George Drawn by: JMG Reviewed by: MES, TER & SRB	 OFFICE OF THE MONROE COUNTY SURVEYOR Trohn Enright-Randolph <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404 surveyoroffice@co.monroe.in.us
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5.5') and setting a Steel post beside it which appears to be the Steel post shown at point E N58°W 5.3' this survey from the Stone and later moved the Stone and set it upright in its current location under the direction of Robert Vollmer PLS. I could find no documentation of Mr. Vollmer's theory of location of exactly why he reset it where he did. It appears to have been within 6' of where it was initially found lying on its side and I noticed it is uphill from where it was initially found lying on its side, so I would hypothesis perhaps he felt it had slid downhill. It is evident, in my opinion the Stone is close to or at its original location within an uncertainty of 6 feet. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_Q03 West quarter corner Section 2 AKA East quarter corner Section 3 Township 10 North Range 1 West (#1010) Cross on top of 0.5' north-south by 0.4' east-west Sandstone found with top 0.8' above ground on a wooded hillside. A MCSO witness sign was attached to a steel post found at the Stones Southeast corner. The Stone appears to be the monument referenced in Legal Survey Book 2 page 579. Though I found no documented theory of location in how Monroe County Surveyor L. E. Deckard came up with this location in 1902 as being where the original post was set in 1819, I could not see where there could be any more reliable evidence of its original location and therefore consider the stone the most reliable evidence of the corner's original location with negligible uncertainty. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_R03 Southeast corner Southwest quarter Northwest quarter AKA Southwest corner Southeast quarter Northwest quarter AKA Northeast corner Northwest quarter Southwest quarter AKA Northwest corner Northeast quarter Southwest quarter Section 2 Township 10 North Range 1 West (#10275) 0.55' north-south by 0.75' east-west Limestone with old cross on top found 0.4' below ground in a low swampy area. The stone is presumed to be the monument set by L. E. Deckard Monroe County Surveyor in April 1902, documented in Legal Survey Book 2, page 579. This survey appears to represent the original subdivision of this Section and this monument appears to represent the originally established location of the Southeast corner of the Southwest quarter of the Northwest quarter AKA Southwest corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Northeast quarter of the Southwest quarter AKA Northeast corner of the Northwest quarter of the Southwest quarter of Section 2 Township 10 North Range 1 West and therefore the controlling monument for said aliquot Section division corner with negligible uncertainty in my opinion. The second Stone found 15.65' Northwest of this Stone is documented in DNR notes in RSID005888 as having been set by Timber Specialists under the direction of Robert Vollmer PLS for the DNR, who did not find this original Stone. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_S04 Southeast corner Northeast quarter Southwest quarter AKA Southwest corner Northwest quarter Southeast quarter AKA Northeast corner Southeast quarter Southwest quarter AKA Northwest corner Southwest quarter Southeast quarter Section 2 Township 10 North Range 1 West (#10263) Cross cut this survey on top of 0.4' north-south by 0.7' east-west Sandstone found 0.4' below ground with its original top broken off, 8 ½' South of the South top of bank of Bryants Creek. The stone is presumed to be the monument set by L. E. Deckard Monroe County Surveyor in April 1902, documented in Legal Survey Book 2, page 579. This survey appears to represent the original subdivision of this Section and this monument appears to represent the originally established location of the Southeast corner of the Northeast quarter of the Southwest quarter AKA Southwest corner of the Northwest quarter of the Southeast quarter AKA Northwest corner of the Southwest quarter of the Southeast quarter AKA Northeast corner of the Southeast quarter of the Southwest quarter of Section 2 Township 10 North Range 1 West and therefore the controlling monument for said aliquot Section division corner with negligible uncertainty in my opinion. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_S03 Center of Section 2 Township 10 North Range 1 West (#581) 5/8" rebar (24" long) with 2" diameter aluminum cap inscribed MONROE COUNTY SURVEYORS OFFICE Michael E SHEPPARD PLS #20100021, set, with top left 0.1' above ground. The Rebar was set at the extension of a line from a Stone found at the South quarter corner of the Section (#10179 Wash_S05) through a Stone found at the 16th corner between the Center of the Section and said South quarter corner (#10263 Wash_S04) with said lines intersection with a line from the Stone found at the West quarter corner of the Section (#1010 Wash_U03) through a Stone found at the 16th corner between the Center of the Section and said West quarter corner (#10275 Wash_R03). All of said found Stones are believed to be the corners shown on a survey by L.E. Deckard Monroe County Surveyor, documented in Legal Survey Book 2, page 579 and based on the consistency of measurements between said Stones, it is evident in my opinion that Mr. Deckard was measuring from something at the Center of the Section to establish said 1/16th corner Stones. By this methodology of reestablishment, the Stone at said Wash_S04 is even equidistant between the Rebar set this Survey and the Stone found at the South quarter corner, which is how it should have been originally established per the procedures set forth by the Bureau of land management. For the Stone between this rebar and the West quarter corner to be equidistant between these monuments, the rebar set this survey would need to be ±4.2' East and therefore it is my opinion the Rebar set this survey represents the originally established location of the Center of Section 2 Township 10 North Range 1 West within an uncertainty of 4 ½ feet. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_T03 Southeast corner of the Northeast quarter of the Northwest quarter AKA Southwest corner of the Northwest quarter of the Northeast quarter AKA Northeast corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Southwest quarter of the Northeast quarter of Section 2 Township 10 North Range 1 West (#10366) Faint cross (made deeper this survey) on top of 0.6' north-south by 0.4' east-west Sandstone with top found (initially leaning East downhill but straightened back up), 0.4' above ground. The stone is presumed to be the monument documented in Legal Survey Books, which surveys appear to represent the original subdivision of this Section and this monument appears to represent the originally established location of the Southeast corner of the Northeast quarter of the Northwest quarter AKA Southwest corner of the Northwest quarter of the Northeast quarter AKA Northeast corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Southwest quarter of the Northeast quarter of Section 2 Township 10 North Range 1 West and therefore the controlling monument for said aliquot Section division corner with negligible uncertainty in my opinion. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Wash_S02 Southeast corner of the Northeast quarter of the Northwest quarter AKA Southwest corner of the Northwest quarter of the Northeast quarter AKA Northeast corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Southwest quarter of the Northeast quarter of Section 2 Township 10 North Range 1 West (#10366) Faint cross (made deeper this survey) on top of 0.6' north-south by 0.4' east-west Sandstone with top found (initially leaning East downhill but straightened back up), 0.4' above ground. The stone is presumed to be the monument documented in Legal Survey Books, which surveys appear to represent the original subdivision of this Section and this monument appears to represent the originally established location of the Southeast corner of the Northeast quarter of the Northwest quarter AKA Southwest corner of the Northwest quarter of the Northeast quarter AKA Northeast corner of the Southeast quarter of the Northwest quarter AKA Northwest corner of the Southwest quarter of the Northeast quarter of Section 2 Township 10 North Range 1 West and therefore the controlling monument for said aliquot Section division corner with negligible uncertainty in my opinion. More detailed information about this corner, including the corners known history, location relative to occupation lines, reference ties, State Plane coordinates, photos etc. is available on a Monument Record card in the Monroe County Surveyors Office and on their online Monroe County Surveyor utility site.

Other monuments or corners located or searched for: Wash_R04. Having had so much success finding the Stones from the L.E. Deckard Survey in Legal Survey Book 2 page 579, we looked for a Stone at Wash_R04. The search area took us to a steep hillside where I believe the Stone has likely slid down the hill as no evidence was found.

Wash_U02, we located a brass disk in concrete (#10358) in the vicinity of Wash_U02 and searched for any old monumentation to no avail. There was a large concrete pad found buried in the area. I did not accept or reject the monument found at said #10358.

Wash_R01, we located a Rebar (#10271) in the vicinity of Wash_R01 and searched for any old monumentation to no avail. The search area was very close to old east-west fence remnants with a cut logging path against the North edge of the old fence. I did not accept or reject the monument found at said #10271.

Wash_T01, we located a severely leaning concrete monument with brass disk in top (#91) in the vicinity of Wash_T01 and searched for any old monumentation to no avail. The search area was very close to creek and severely washed area. I did not accept or reject the monument found at said #91.

SHEET 3 OF 3	CORNER PERPETUATION SURVEY SECTION 2 – T10N - R01W Washington Township Monroe County, Indiana	Project: 2026-001 Field work by: Michael E. Sheppard, Emily Clough & Jason M. George Drawn by: JMG Reviewed by: MES, TER & SRB 	OFFICE OF THE MONROE COUNTY SURVEYOR Trohn Enright-Randolph <i>Monroe County Surveyor</i> 501 N Morton Street Ste. 205, Bloomington, IN 47404 surveyoroffice@co.monroe.in.us
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Reeves To Reeves
Washington Twp.
Sec 2 & 3

FILED
Sec 2 & 3
SEP 8 1977

RSID005887

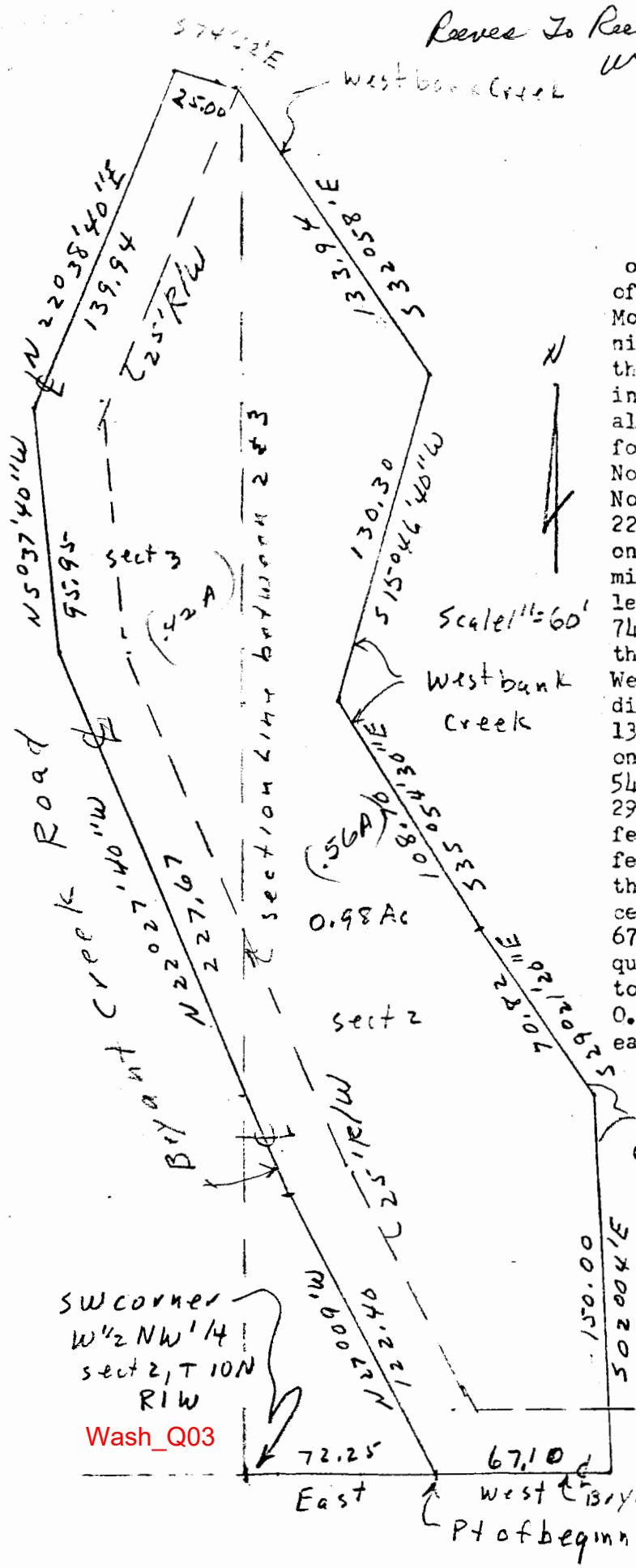
John W. Davis

Reeve's Description

Auditor Monroe County, Indiana

A part of the West half of the Northwest quarter of Section 2 and a part of the Northeast quarter of Section 3, Township 10 North, Range 1 West, Monroe County, Indiana described as follows: beginning at the Southwest corner of the West half of the said Northwest quarter of said Section 2, and in the centerline of Bryant Creek Road; thence along the centerline of Bryant Creek Road the following directions and dimensions; North 27 degrees 09 minutes West for 122.40 feet, North 22 degrees 27 minutes 40 seconds West for 227.67 feet, North 05 degrees 37 minutes 40 seconds West for 95.95 feet, North 22 degrees 38 minutes 40 seconds East for 139.94 feet; thence leaving said Road centerline and running South 74 degrees 52 minutes East for 25.00 feet and to the West bank of a Creek; thence following the West bank of creeks the following directions and dimensions, South 32 degrees 58 minutes East for 133.94 feet, South 15 degrees 46 minutes 40 seconds West for 130.30 feet, South 35 degrees 54 minutes 30 seconds East for 108.70 feet, South 29 degrees 21 minutes 20 seconds East for 70.82 feet, South 02 degrees 04 minutes East for 150.00 feet and to the South line of the West half of the Northwest quarter of said Section 2; and the centerline of Bryant Creek Road; thence West for 67.10 feet along South line of said Northwest quarter and road centerline for 67.10 feet and to the point of beginning. Containing in all 0.98 acres more or less. Subject to a 25.00 foot easement along Bryant Creek Road for the County Highway right-of-way.

Sec 2 & 3



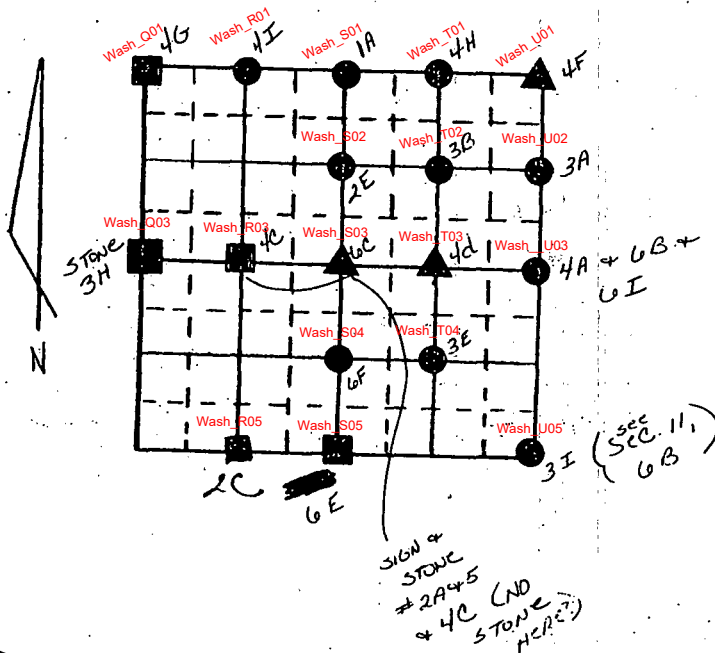
Raymond Graham

Raymond Graham
R P E 8409 Indiana
3215 N. Smith Pike
Bloomington, Ind.
Aug. 19, 1977



SEC-2, TION, RIW

N, R 1 W



STATE

STATE

N 61.5° W

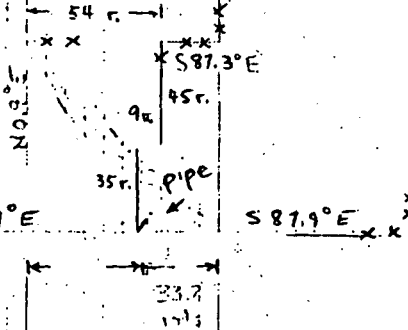
S 02° W

1164.5
S 87.3° E

S 87.9° E

S 87.9° E

□ ■ ▲ stones
 / steel fence post or pipe
 bearings 1° declination
 --- check



□ ■ ▲ stones and pool
/ steel fence post or pipe
bearings low declination
- - - clock

SECTION 2, T 10 N, R 1 W

On May 1, 1984, boundary line work was done as follows:

-a stone was found at the mid-section point of the west section line (it was not witnessed). *Below #2*

-old fence wire was found along the east side of $W\frac{1}{2}$, $NW\frac{1}{2}$ that leads to a prominent corner post at the NE corner $NW\frac{1}{2}$, $NW\frac{1}{2}$. *check*

-a Public Hunting Area sign was found at NE corner $NW\frac{1}{2}$, $NW\frac{1}{2}$ and an old state forest boundary sign was found in the first drainage south of the $\frac{1}{4}$, $\frac{1}{4}$ corner.

-compass reference lines were ran east (1° W declination) from the stone and south from the corner post. The south running line was extended to the south edge of the section. No markers were located that showed where the SE corner of $W\frac{1}{2}$, $NW\frac{1}{2}$ should be established.

-a boundary survey request was filed since the SE corner of $W\frac{1}{2}$, $NW\frac{1}{2}$ is in dispute.

*stone 1989-
72.5' SW
see #5 x
4C*

Darrell Breedlove, Timber Specialist

- Drawings Attached*
2. On Sept. 11, 1984, the following was done by Breedlove and Martin
- a stone at SE corner of $W\frac{1}{2}$, $NW\frac{1}{2}$ was set as directed by the state surveyor, Bob Vollmer. It was witnessed as described by Martin on the next page. A steel fence post was driven next to the stone. *see #5 x 4C*
 - a steel fence post was driven on the line approx. 350 ft. west of the before mentioned stone as directed by the state surveyor.
 - a stone at SE corner of $W\frac{1}{2}$, $SW\frac{1}{2}$ was witnessed as described by Martin, and a steel fence post was driven next to it. Vollmer believes it is a good stone. *Wash_R05* *check*
 - a stone at mid-section on the W section line was witnessed as described by Martin. *draw 11-2-93*
 - the boundary line was painted on the south and east sides of $W\frac{1}{2}$, $NW\frac{1}{2}$ on the state side and signs were posted at the SE corner and at the mid-point of the east side of $W\frac{1}{2}$, $NW\frac{1}{2}$. Vollmer set a steel fence post at this mid-point in Aug. '84 (a $\frac{1}{4}$, $\frac{1}{4}$ corner). A sign was also posted at the NE corner of $W\frac{1}{2}$, $NW\frac{1}{2}$.

could check this?

Wash_S02

Darrell Breedlove, Timber Specialist

2.

Section 2



error discovered
12/11/89 D. Breedlove

PK NE SIDE
9" BLACK WALNUT 3" FROM BASE

PK NE SIDE OF 13"
BLACK WALNUT 3" FROM BASE

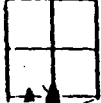
(See 5a)

PK NW SIDE OF AN 11" BLACK
WALNUT 3" FROM BASE.

STONE SET & STEEL FENCE
POST ON SE SIDE

At the direction of Vollmer, this
stone was moved 12.5 ft. S 3° W
on Oct. 18, 1989 by Breedlove.

Section 2



error discovered
12/11/89 D. Breedlove

STONE FOUND
Fence Post Set NW SIDE
OF STONE

South 1/4 corner
of the SW 1/4

PK SW SIDE BASE OF 19" BLACK OAK

PK W SIDE BASE OF 21"
Scarlet Oak.

PK E SIDE BASE OF 13" BLACK OAK

Section 2



South 1/4 corner
of the SW 1/4

PK SIDE 18" RED OAK

STONE FOUND

PK SIDE 14" RED
OAK

PK SIDE 12" SHAGBARK
HICKORY

Tom M. (F)

SECTION 2, T10N, R1W

field check all highlighted

J. On March 17, 1989, the following boundary work was completed (work was started April, 1988):

a.) The east $\frac{1}{4}$ - $\frac{1}{4}$ corner of the NE $\frac{1}{4}$, marked by a steel fence post, set by Vollmer in 1986, was located. Another steel fence post, set during the same survey, is N 88.4° W (1° W) and 476.37 ft. (from plat) from the first one. **Wash_U02**

b.) The center of the NE $\frac{1}{4}$, set by Vollmer in 1986, is S 89° W (1° W) and 672.03 ft. from the second post described in entry a.), and it is marked by a steel fence post. Vollmer's plat does not show a bend in the north line of the SE $\frac{1}{4}$, NE $\frac{1}{4}$ of Sec.2, but there clearly is. I questioned him about the bend, and he assured me that the markers were correct. **Wash_T02**

c.) The north line of the SE $\frac{1}{4}$, NE $\frac{1}{4}$ was painted and posted with plastic signs every +250 ft. (see entries a. and b.).

d.) The south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the NE $\frac{1}{4}$ was flagged, but not set, by Vollmer. It is S 0.4° W from the center of the NE $\frac{1}{4}$ of Sec.2.

e.) The center of the SE $\frac{1}{4}$ was located as marked by a fence corner. It is S 0.4° W of the center of the NE $\frac{1}{4}$ (see entries b. & d.). **Wash_T04**

f.) The east line of the NW $\frac{1}{4}$, NE $\frac{1}{4}$ of Sec.2 was painted and posted with plastic signs every +250 ft. by bearing N 0.4° E from the center of the NE $\frac{1}{4}$ of Sec.2 (see entry b.). An old field edge on the ridge agrees closely with this bearing. Sixteen live and 13 dead trees were tallied as illegally cut for firewood by the adjoining landowner. Several no-trespassing and shooting range signs were removed from State property.

g.) The east line of the NW $\frac{1}{4}$, SE $\frac{1}{4}$, Sec.2 was painted and posted with plastic signs at bearing S 0.4° E (1° W) from the south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the NE $\frac{1}{4}$ (see d.&e.).

h.) The southwest section corner was found and witnessed (see Sec.11, entry 4d). The west half-mile stone is N 0.5° E (1° W) from the section corner. The section corner is N 87.3° E of the south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SW $\frac{1}{4}$ (see 2c). **Wash_Q03**

i.) The southeast corner of Sec.2 is presently marked by a fence corner. Vollmer is surveying in the four surrounding sections and will set a monument at this corner. **Wash_U05**

j.) A 1 $\frac{1}{2}$ " pipe that is approx. 33.8 rods (by calculation) west of the south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SE $\frac{1}{4}$, Sec.2 was found (see entry 6d). It sits 14 ft. east of a fence and is witnessed to a wire fence corner in a Black Oak: Az354°, 50 ft.. The pipe sits on-line between the SE section corner (see 3i) and the south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SW $\frac{1}{4}$, Sec.2 (see 2c.). This line has a bearing of N 87.9° W (1° W).

SECTION 2, T10N, R1W

3j cont.) Vollmer may survey to this pipe soon (see Sec.11, entry 6c).

k.) Vadas and I taped north from the pipe on the south line of the SW $\frac{1}{4}$, SE $\frac{1}{4}$ (see 3j) a distance of 35 rods (correcting for slope), and we ended just north of a Pin Oak with wire in it, on the north side of Bryant's Creek. Having used a due north bearing, we were less than 15 ft. west of a pasture fence that meanders northwest with the creek. Then, we measured 9 rods S 88°E- well into the pasture area.

l.) Vadas and I taped due south from a fence corner that is 395 ft. west of the center of the SE $\frac{1}{4}$ of Sec.2 (see 3e). We measured 41.5 rods to a point that is 35 rods north of the south section line and 40 ft. east of the end of our 9 rod measurement (see 3k). The 41.5 rod measurement is 3.5 rods short of the distance described by the State's deed.

m.) A conflict of the deeds exists for the State's 15 acres in the SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Sec.2 (see 3j,k,&l) and for the adjoining property, owned by Burris. Work at the Monroe County Recorder's Office revealed that the 15 acres was described on Nov.5, 1890 (Book #23, Page #182) like it was in 1931 when the State of Indiana purchased the land. The adjoining property has a description that does not call for a 9 rod jog in the line. Instead, it calls for a straight line that extends 20.22 chains south to the south section line from a point that is 26.41 chains west of the east $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SE $\frac{1}{4}$ of Sec.2. However, the State's deed calls for the north end of the line to be 54 rods (13.5 chains) east of the west $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SE $\frac{1}{4}$ of Sec.2. The two deed dimensions across the SE $\frac{1}{4}$ add up to 39.91 chains, but this $\frac{1}{4}$ -section is only 35 chains wide from east to west (Vollmer says that there is equal proportionment from east to west in this section.)

There is an existing fence that bears S 9.4°W from a point that is approx. 23 $\frac{1}{2}$ chains west of the east $\frac{1}{4}$ - $\frac{1}{4}$ corner of Sec.2. It ends at the north edge of the creek bottom, but resumes on the south edge of the bottom, where it continues to the section line. There is a second fence on the south side of the bottom that runs due south, and it merges with the first fence near the 1 $\frac{1}{4}$ " pipe that was found on the south line of the SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Sec.2 (see 3j). In the creek bottom, a pasture fence wanders westerly onto State property. Additional work at the Recorder's office must be done to clear up the deed discrepancy, but it appears that an encroachment is present.

Darrell Breedlove
Darrell Breedlove
Timber Specialist

4.) On March 28, 1989, the following boundary work was completed:

a.) A $\frac{1}{2}$ " rebar pin and a steel fence post were located at the east $\frac{1}{4}$ -mile marker, the "Julie Point", of Sec.2. Wash_U03

b.) The west $\frac{1}{4}$ -mile stone of Sec.2 (see 2d) is N 87.6° (1°W) from

SECTION 2, T10N, R1W

drawn
11-4-93

- 5.) On Oct.18, 1989, the south $\frac{1}{4}$ - $\frac{1}{4}$ corner of the NW $\frac{1}{4}$ of Sec.2 was moved 72.5 ft. S 3 W (1 W) at the direction of Bob Vollmer, RLS. This stone was originally set by Vollmer on Sept.11, 1984 (see 2a). It was rewitnessed as follows:

Az	Species	DBH(in.)	Distance(ft.)
359	Black Cherry	3	16.4
058	Am. Elm	5	20.5
254	Sugar Maple	5	22.1

A steel fence post was driven next to the stone. It was moved following a more complete survey of Sec.2 by Vollmer (see 4e).

Darrell Breedlove
Darrell Breedlove
Timber Specialist

- 6.) On Nov.7, 1989, the following work was completed:
- Fisher and Followell taped across the center of Sec.2 from the west $\frac{1}{2}$ -mile stone to the "Julie Point", near the east $\frac{1}{2}$ -mile (see 2d and 4a). The distance between the two markers is 4628 ft..
 - A limestone marker without an "x" was found 26.5 ft. east of and 14 ft. south of the "Julie Point". One of the original witness trees for the east $\frac{1}{2}$ -mile post may have been found: Beech, 12 in., N 37 E, 12L.(1875). The total width of Sec.2, then, is 4654 $\frac{1}{2}$ ft..
 - The center of Sec.2 was established 2327 $\frac{1}{2}$ ft. from the east or west $\frac{1}{2}$ -mile markers. **Wash_U03**
 - Breedlove and Followell taped from the southwest corner of Sec.2 (see Sec.11, entry 4d) to a pipe on the south line of the SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Sec.2 (see Sec.11, entry 6c) and agreed closely with Vollmer's calculated distance of 2901 ft.. The total length of the south line of Sec.2 is 4611 ft., according to Vollmer.
 - The south $\frac{1}{4}$ -corner of Sec.2 was established 2305.5 ft. from the SW or SE section corners, **Wash_S03**
 - The west $\frac{1}{4}$ - $\frac{1}{4}$ corner of the SE $\frac{1}{4}$ of Sec.2 was established on-line (N 0.9°E) between the south $\frac{1}{4}$ corner of Sec.2 (see 6e) and the center of Sec.2 (see 6c). The $\frac{1}{4}$ - $\frac{1}{4}$ corner was established in an old fence northeast of Bryant Creek Rd., 23 ft. west of a large Sycamore. **Wash_S04**
 - Breedlove and Vadas taped east from the west $\frac{1}{4}$ - $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Sec.2 (see 6f) - 54 rods (891 ft.)- to establish the northeast corner of a 15 acre tract (Auditor's tract #16) in the SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Sec.2 (see 3m). A fence corner was encountered at 766 ft., 125 ft. too far west. The fence corner at the center of the SE $\frac{1}{4}$ of Sec.2 is 1161 ft. east of our beginning point. (A galvanized nail, driven into a downed tree is 864 $\frac{1}{2}$ ft. east of our beginning point.)
 - The southeast section corner monument (see Sec.11, entry 6b) is S 0.9°W of the limestone marker (see Sec.2, entry 6b) found near the "Julie Point" at the east $\frac{1}{2}$ -mile of Sec.2. It is S 0.3°W of the rebar at the "Julie Point"

SECTION 2, T10N, R1W

- 6i) On Nov.7, 1989, the "Julie Point", a $\frac{1}{2}$ " rebar and steel fence post near the east $\frac{1}{2}$ -mile of Sec.2, was witnessed as follows:

<u>Az</u>	<u>Species</u>	<u>DBH(in.)</u>	<u>Distance(ft.)</u>	<u>Comment</u>
266	Am. Beech	24	9.8	has wire
332	Am. Beech	3	14.0	has sign
088	Sugar Maple	6	17.5	has sign

*Field
check*

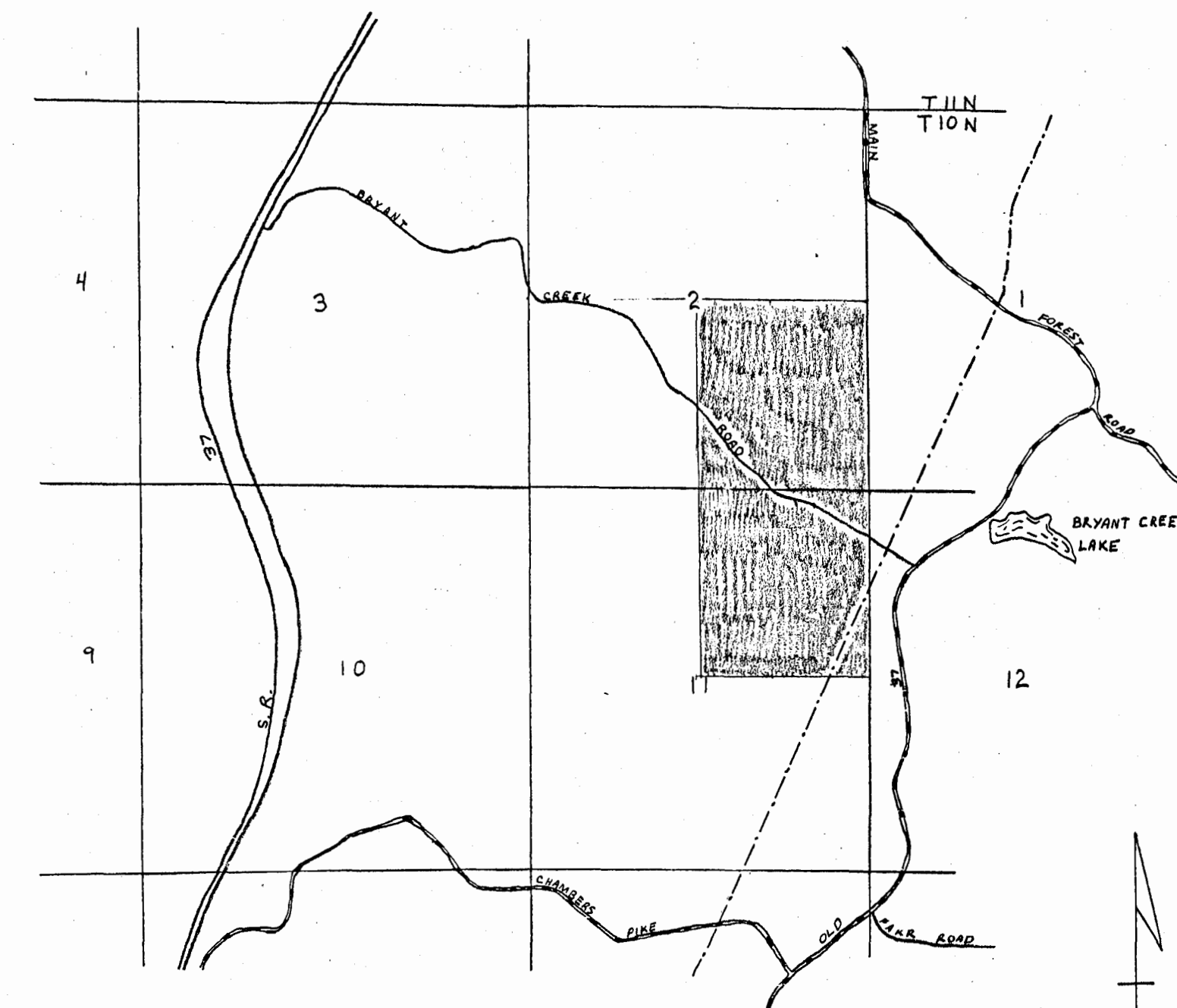
Darrell Breedlove

- 7.) On Feb.16, 1990, the north line of the NE $\frac{1}{4}$, NE $\frac{1}{4}$ of Sec.2 was painted and posted with plastic signs.

Darrell Breedlove
Timber Specialist

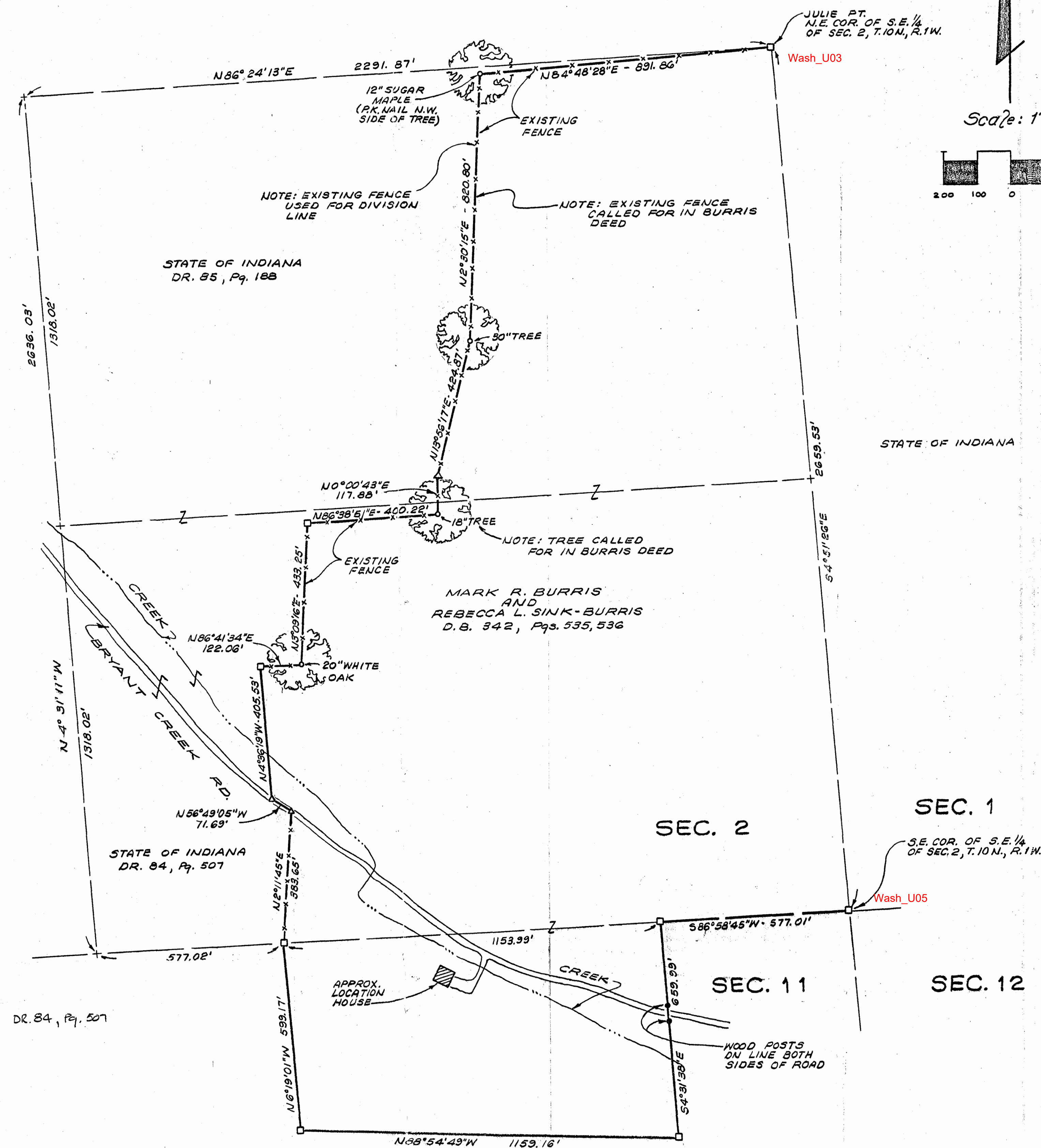
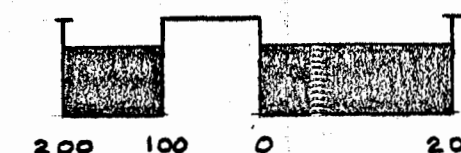
LEGEND

- - DENOTES CONCRETE MONUMENT SET
- △ - DENOTES #5 REBAR SET
- + - DENOTES CALCULATED POINT



N

Scale: 1"=200'



SEC. 1

S.E. COR. OF S.E. 1/4 OF SEC. 2, T.10N, R.1W.

Wash_U05

SEC. 2

SEC. 11

SEC. 12

SURVEYOR'S STATEMENT

This plat portrays a survey completed by me on 23 January 1991. The theoretical uncertainty (due to random errors in measurement) of the corners of the subject tract established this survey is within the specifications for a class D survey (1.00 foot) as defined in Title 864 IAC 1.1-13-1 through 34 inclusive. The theoretical uncertainty for the corners described above was found to be ± 1.0 feet, or less, as computed in accordance with Title 864 IAC and disregards variances in the reference monument, discrepancies in record descriptions and plats, and inconsistencies in lines of occupation.

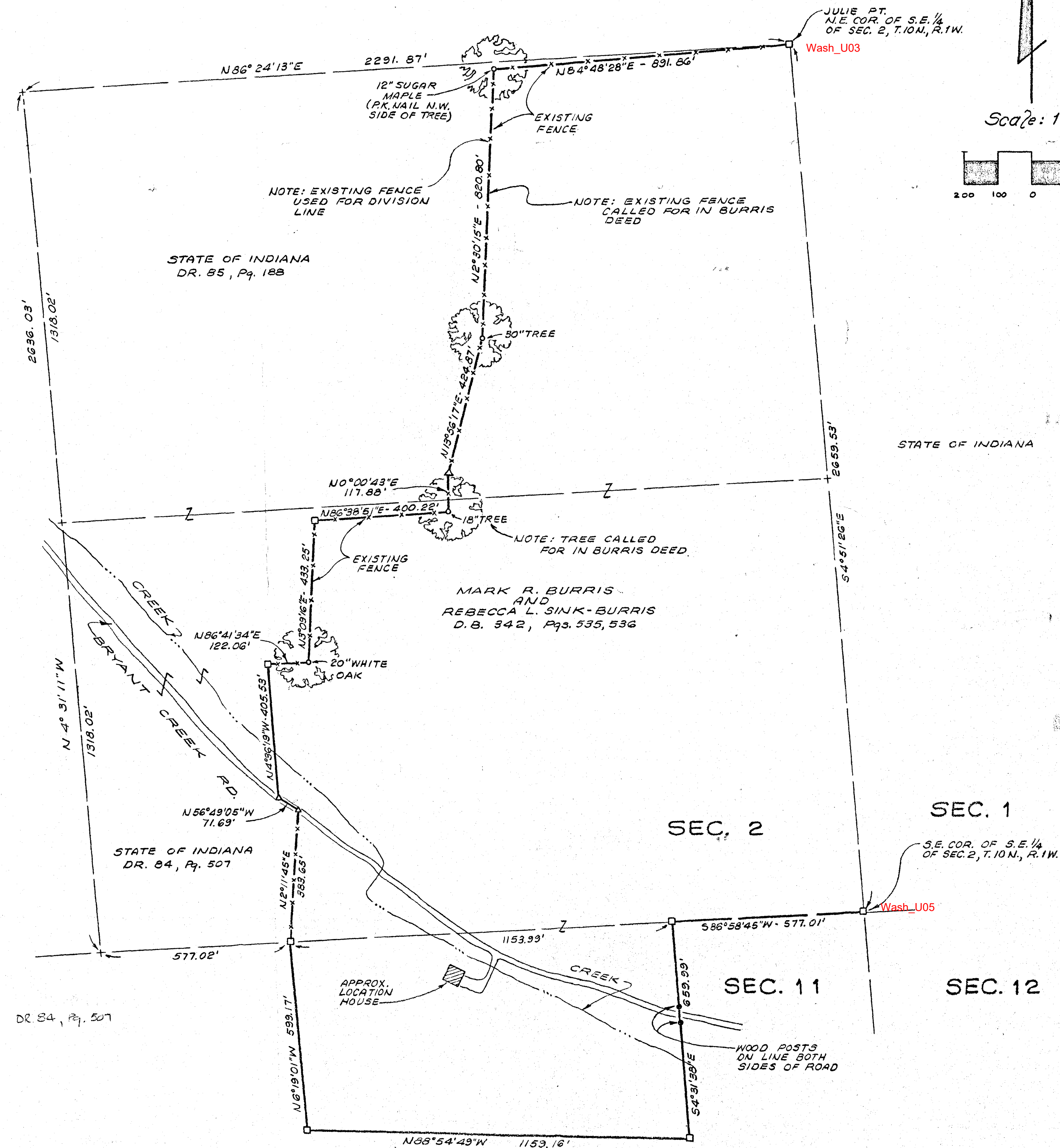
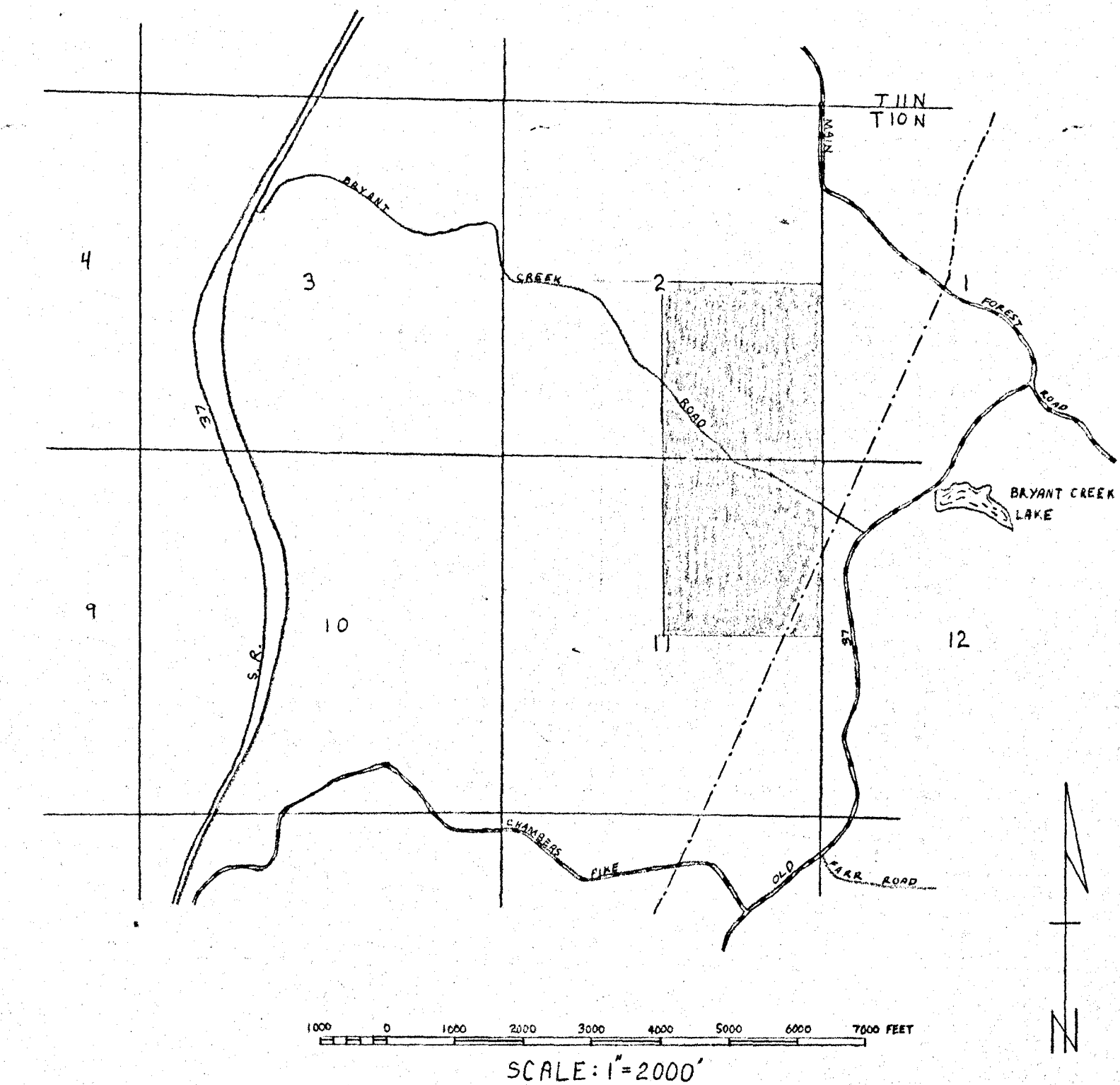
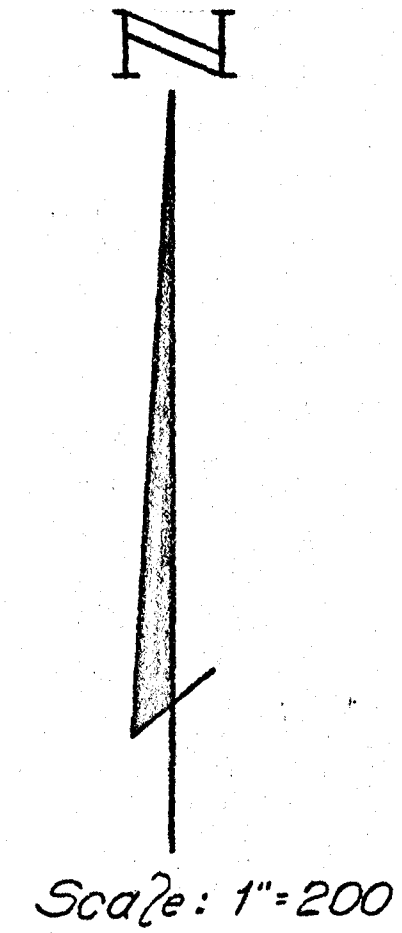
Robert C. Vollmer, L.S. S-0160



STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF ENGINEERING	
DESIGNED BY B.J.	MORGAN-MONROE S.E. 1/4, SEC. 2, T.10N, R.1W. AND PART N.E. 1/4, SEC. 11, T.10N, R.1W.
TRACED BY	
SUBMITTED BY	
DATE	
ENGINEER PLANNING & DESIGN	
APPROVED BY	CHIEF ENGINEER
APPROVED BY	DIRECTOR DIVISION OF
APPROVED BY	DIRECTOR DEPT. OF NATURAL RESOURCES
DATE MADE	DATES REVISED
1/23/91	AS SHOWN
SCALE	SHEET
	51-51

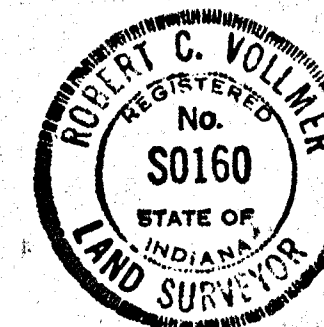
LEGEND

- - DENOTES CONCRETE MONUMENT SET
 Δ - DENOTES #5 REBAR SET
 + - DENOTES CALCULATED POINT

**SURVEYOR'S STATEMENT**

This plat portrays a survey completed by me on 23 January 1991. The theoretical uncertainty (due to random errors in measurement) of the corners of the subject tract established this survey is within the specifications for a class D survey (100 foot) as defined in Title B64 IAC 1.1-1.3-1 through 34 inclusive. The theoretical uncertainty for the corners described above was found to be ± 1.0 feet, or less, as computed in accordance with Title B64 IAC and disregards variances in the reference monument, discrepancies in record descriptions and plats, and inconsistencies in lines of occupation.

Robert C. Vollmer
 Robert C. Vollmer, L.S. 5-0160



STATE OF INDIANA DEPARTMENT OF NATURAL RESOURCES DIVISION OF ENGINEERING				
DESIGNED BY B.J.	MORGAN-MONROE			
TRACED BY				
SUBMITTED BY	S.E. 1/4, SEC. 2 T. 10N., R. 1W. AND PART			
DATE	N.E. 1/4, SEC. 11, T. 10N., R. 1W.			
ENGINEER PLANNING & DESIGN				
APPROVED BY CHIEF ENGINEER				DATE
APPROVED BY DIRECTOR DIVISION OF				DATE
APPROVED BY DIRECTOR DEPT. OF NATURAL RESOURCES				DATE
DATE MADE 1/23/91	DATES REVISED	SCALE AS SHOWN	SHEET 51-51	FILE NO.